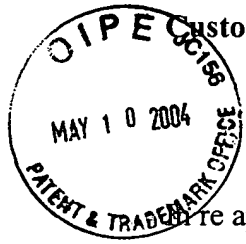


DOCKET NO.: P05748 (NATI15-05748)

PATENT

Customer No. 23990



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of : JITENDRA MOHAN
U.S. Serial No. : 10/728,065
Filed : December 4, 2003
For : METHOD OF USING LOW BANDWIDTH SENSOR FOR
MEASURING HIGH FREQUENCY AC MODULATION
AMPLITUDE
Group No. : 2633
Examiner : (Not Yet Assigned)

MAIL STOP MISSING PARTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

PROPOSED DRAWING CHANGES


Applicant proposes to amend the drawings by deletion of Figures 2 and 3A in their entirety, substituting --Figure 2-- for "Figure 3B" and --Figure 3A-- through --Figure 3E-- for "Figure 4A" through "Figure 4E," and changing the reference characters in Figure 3A (now Figure 2) from "3XX" to --2XX-- and the reference characters in Figure 4A (now Figure 3A) from "4XX" to --3XX--, as shown in the attached sketch in red ink. No new matter is being added. Approval of the requested drawing changes is respectfully requested.

Should it facilitate allowance of the application, the Examiner is invited to telephone the undersigned attorney. The Commissioner is hereby authorized to charge any additional payment that may be due or credit any overpayment to Davis Munck Deposit Account No. 50-0208.

Respectfully submitted,

DAVIS MUNCK, P.C.

Date: May 7, 2004



William A. Munck
Registration No. 39,308

P.O. Drawer 800889
Dallas, Texas 75380
Tel.: (972) 628-3600
Fax: (972) 628-3616
E-mail: wmunck@davismunck.com

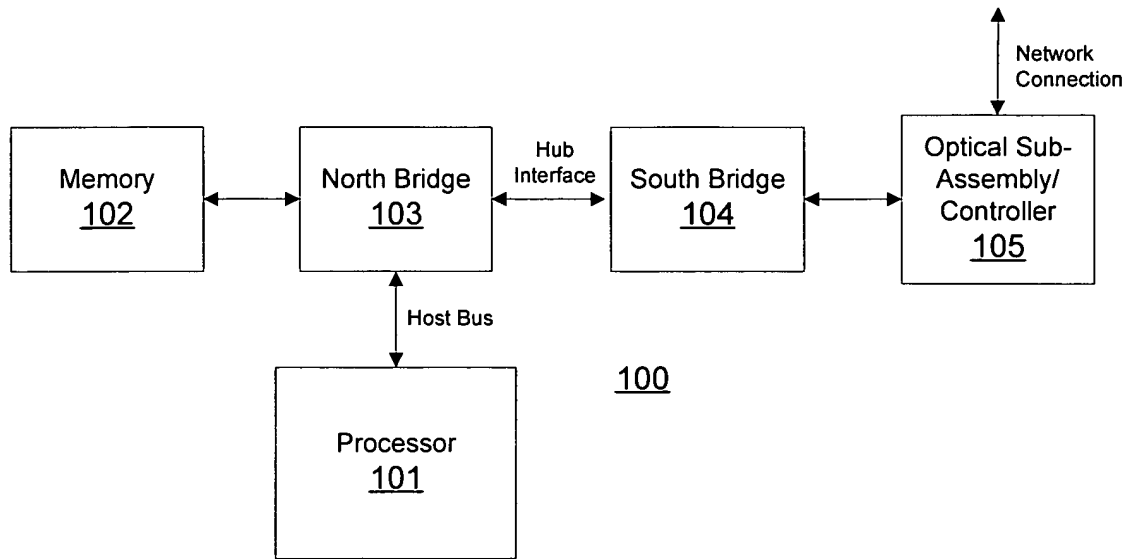


FIGURE 1

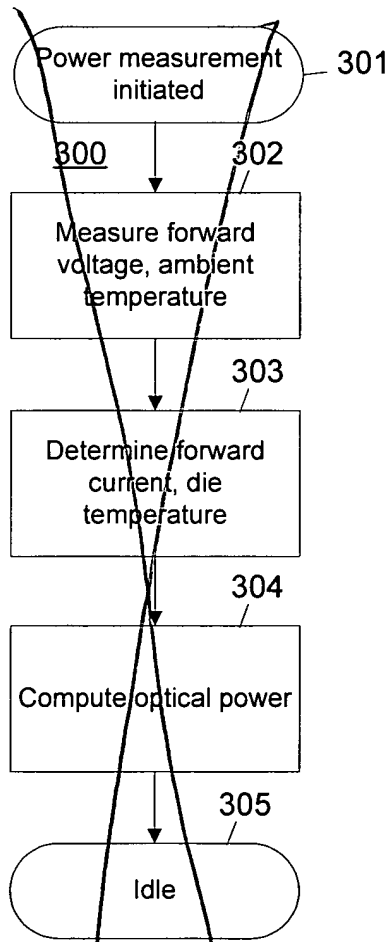


FIGURE 3A

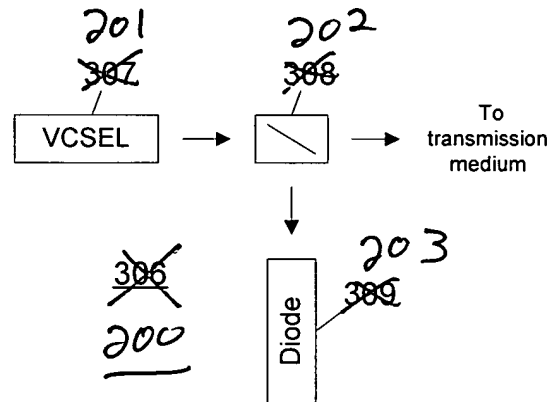


FIGURE 3B

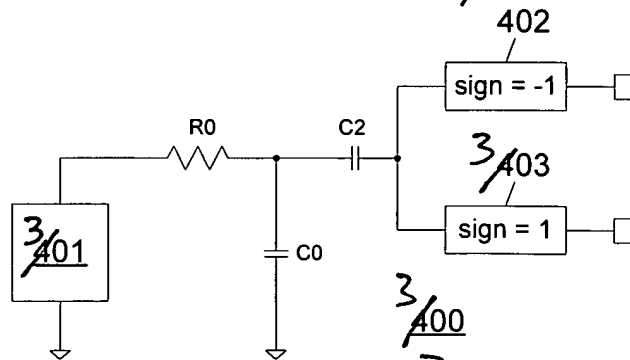


FIGURE 4A

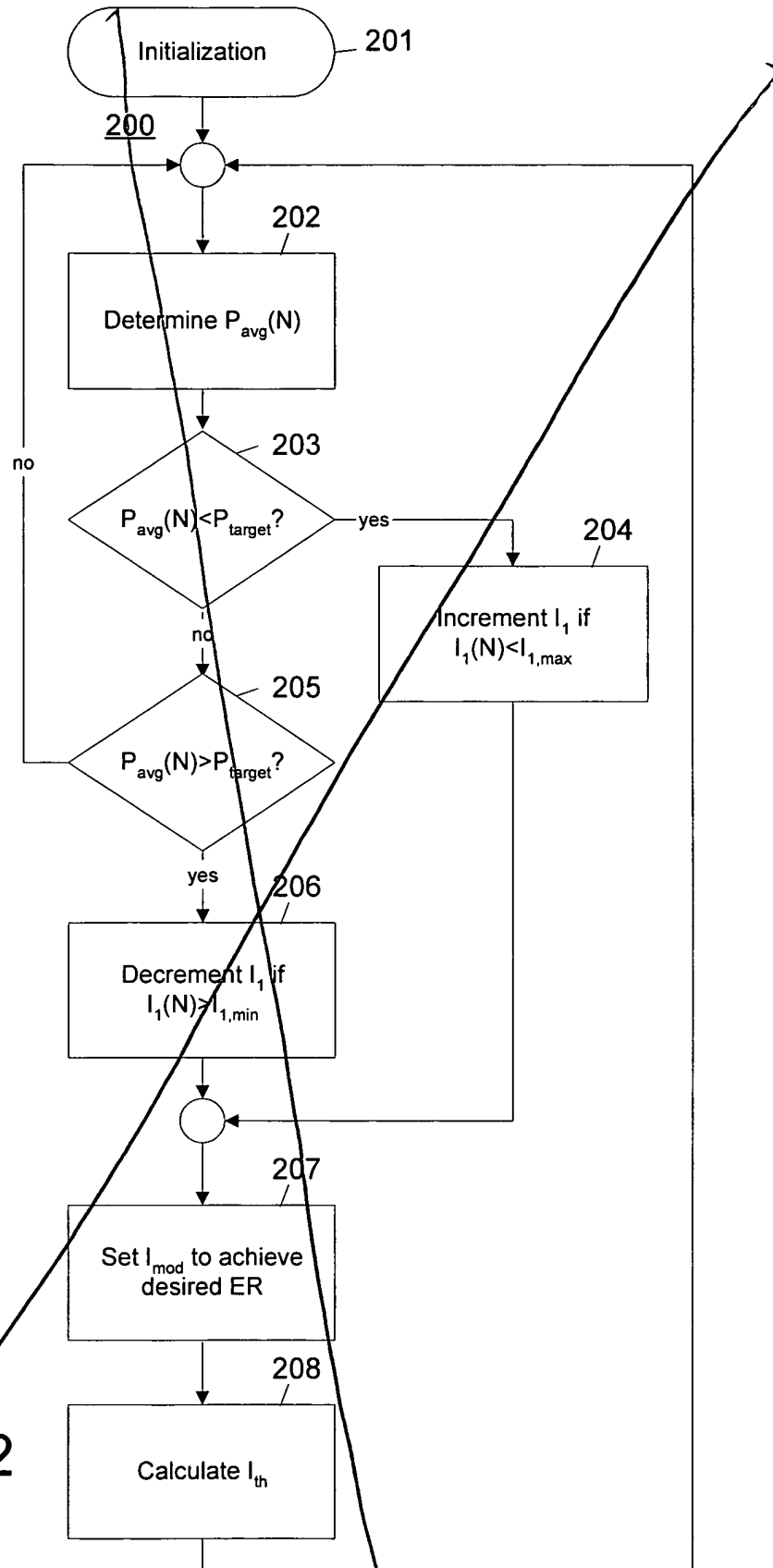
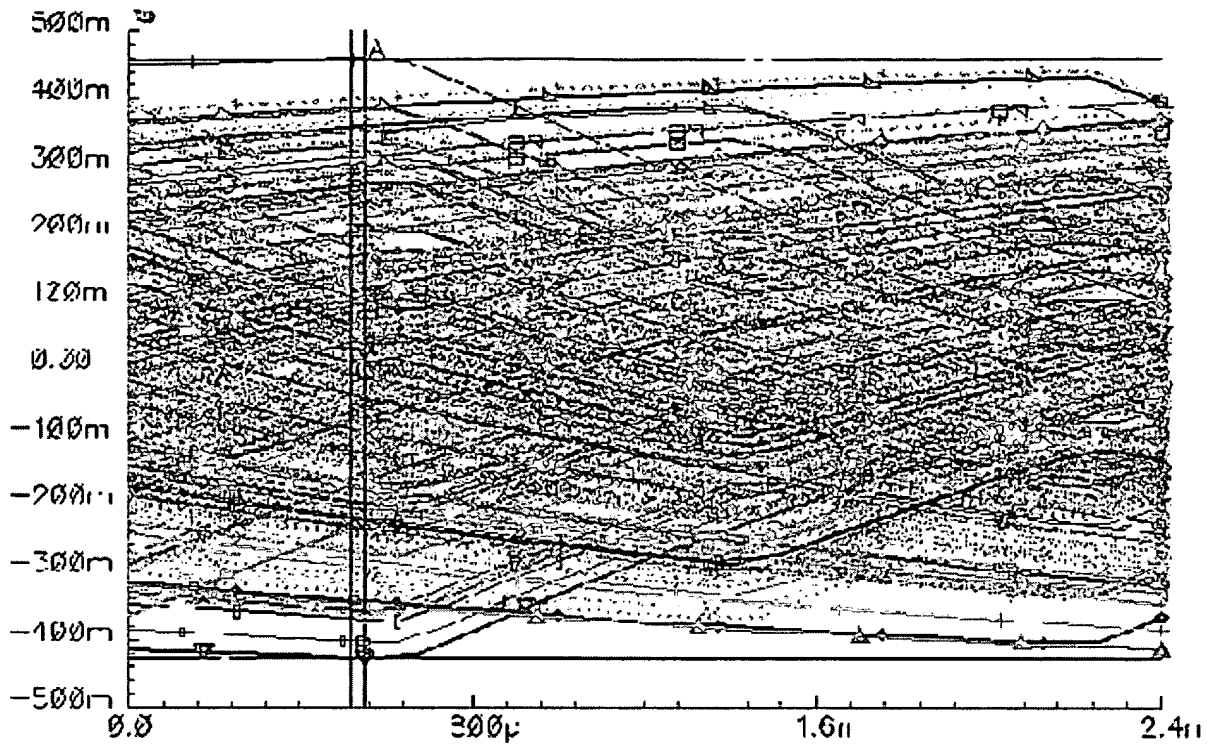


FIGURE 2

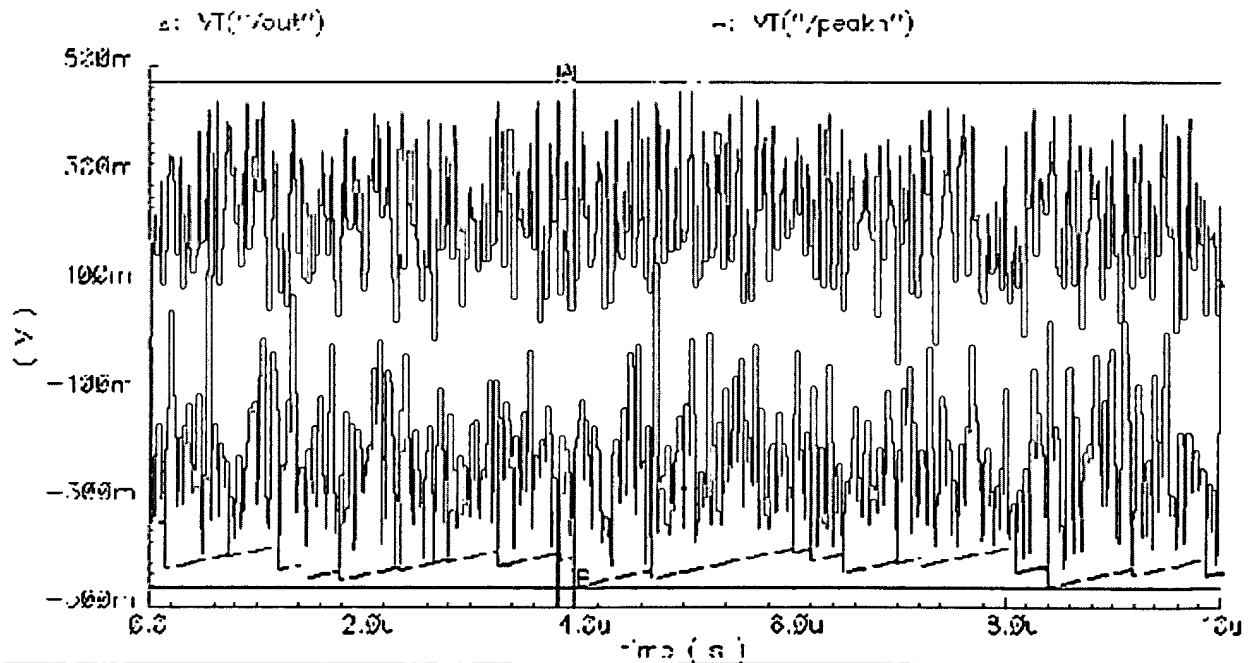


A: (549.553p 457.467m) delta: (-28.5293p -854.425m)
 B: (521.424p -426.962m) slope: 31.20228G

FIGURE 3/4B

250bps, 1Vpp signal, 50MHz filter

Peak detect with 100kHz decay



A: (531912p 478.516m) delta: (-59.625n -934.323m)
 B: (539787p -453.487m) slope: -5.85524M

FIGURE 3/4C

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P → Output of Peak Detector for 1.25Gbps signal

Peak detect with 100kHz decay

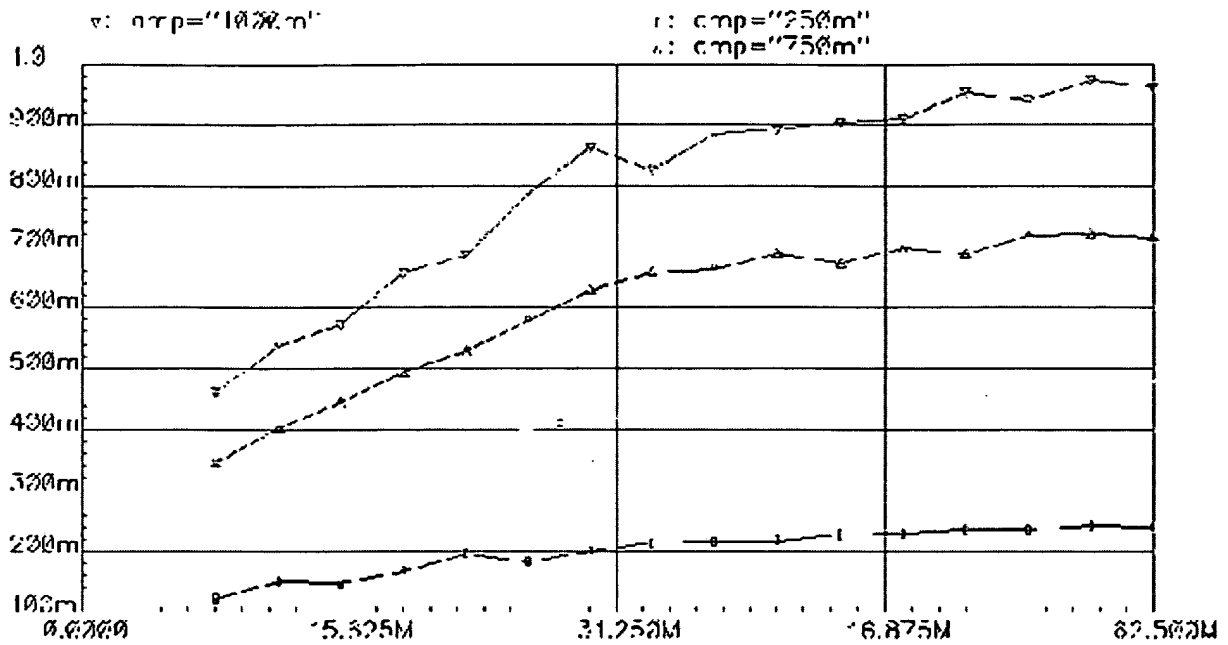


FIGURE 4D

3

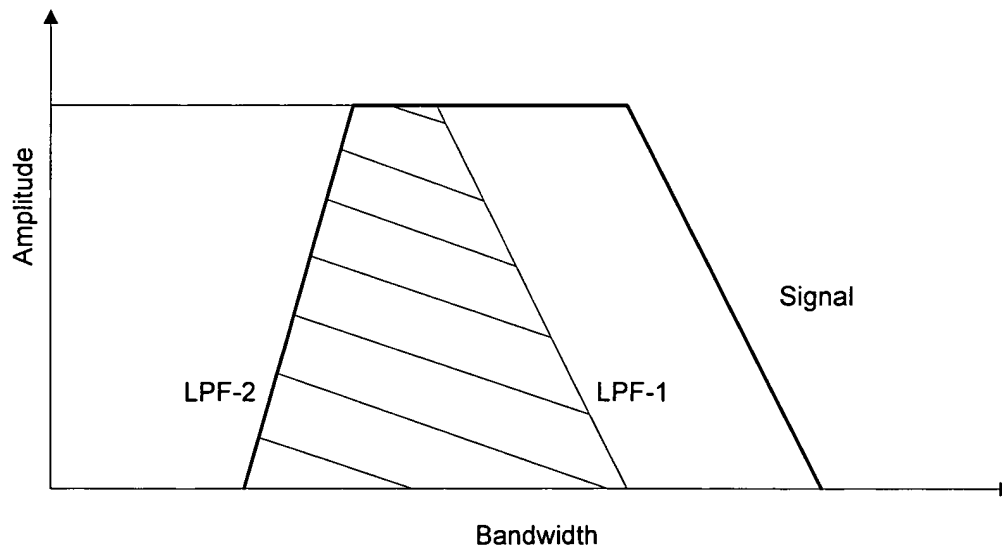


FIGURE 4E

3